

### APPLICATION AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA
BASIC FEE (37 CFR 1.161) (i) or (ii)	N/A	N/A
SEARCH FEE (37 CFR 1.161) (i), (ii), or (iii)	N/A	N/A
EXAMINATION FEE (37 CFR 1.161) (i), (ii), or (iii)	N/A	N/A
TOTAL CLAIMS (37 CFR 1.161)	NUMBER 20 =	N/A
INDEPENDENT CLAIMS (37 CFR 1.161)	NUMBER 3 =	N/A
APPLICATION SIZE FEE (37 CFR 1.161)	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$260 (\$128 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(C) and 37 CFR 1.16(s).	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.164)		

SMALL ENTITY	
RATE (\$)	FEE (\$)
N/A	150.00
N/A	\$250
N/A	\$100
X\$ 25	
X100	
+180=	
TOTAL	

OTHER THAN SMALL ENTITY	
RATE (\$)	FEE (\$)
N/A	300.00
N/A	\$600
N/A	\$200
X\$50	
X200	
+360=	
TOTAL	

\* If the difference in column 1 is less than zero, enter "0" in column 2.

### APPLICATION AS AMENDED - PART II

AMENDMENT A	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
	Total of 161 claim	7	30
Independent of 161 claim	1	3	
Application Size Fee (37 CFR 1.16(e))			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.160)			

SMALL ENTITY	
RATE (\$)	ADDITIONAL FEE (\$)
X\$ 25	
X100	
+180=	
TOTAL ADD'L FEE	

OTHER THAN SMALL ENTITY	
RATE (\$)	ADDITIONAL FEE (\$)
X\$50	
X200	
+360=	
TOTAL ADD'L FEE	

AMENDMENT B	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
	Total of 161 claim		
Independent of 161 claim			
Application Size Fee (37 CFR 1.16(e))			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.160)			

SMALL ENTITY	
RATE (\$)	ADDITIONAL FEE (\$)
X\$ 25	
X100	
+180=	
TOTAL ADD'L FEE	

OTHER THAN SMALL ENTITY	
RATE (\$)	ADDITIONAL FEE (\$)
X\$50	
X200	
+360=	
TOTAL ADD'L FEE	

If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
 If the Highest Number Previously Paid For IN THIS SPACE is less than 20, enter "20".  
 If the Highest Number Previously Paid For IN THIS SPACE is less than 3, enter "3".  
 The Highest Number Previously Paid For (Total or Independent) is the highest number found in the appropriate box in column 1.  
 A collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the PTO to process) an application. Confidentiality is bestowed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS OFFICE. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.